OTPE MRD 7/8/5

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

David A. Cheresh et al.

Application No.

09/538,248

Filed:

March 29, 2000

Group Art Unit: 1652

For:

be entered

METHODS USEFUL FOR TREATING

VASCULAR LEAKAGE AND EDEMA

USING SRC OR YES TYROSINE

KINASE INHIBITORS

Examiner:

Rebecca E. Prouty

Attorney Docket No. TSRI 651.3

## RESPONSE UNDER RULE 116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is submitted in response to the Office Action dated August 13, 2004 on the above-identified application.

Claims 1-4, 17-20, 32 and 33 are currently under consideration.

Claims 1-3 and 17-20 specify that the pharmaceutical composition comprises an inhibitor of human c-Src tyrosine kinase. Claim 4 is dependent on claim 3 and specifies that the inhibitor is PP1.

Claim 32 is dependent on claim 18 and specifies that the inhibitor is PP2.

Claim 33 is dependent on claim 3 and specifies that the inhibitor is PP2.

The rejection of claims 1, 2, 17 and 18 under 35 U.S.C. 102(e) as allegedly being anticipated by US 6,001,839 ("Calderwood Patent") is not warranted. As pointed out in prior Response, the Calderwood Patent teaches that certain pyrrolopyrimidine compounds, not pyrazolopyrimidine compounds, are useful for treating VEGF mediated edema. This patent only generally mentions the Src family of tyrosine kinases along with other classes of kinases (i.e., the Syk and Janus families, at col. 12, line 53, through col. 13, line 9). The present claims are limited to methods and articles of manufacture including inhibitors of